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PTO/SB/81 (01-06)

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Application Number	10/008,731				
Filing Date	11/07/2001				
First Named Inventor	Shiping Liu				
Title	Method and Apparatus for Identifying				
Art Unit	3694				
Examiner Name	Ann E Loftus				
Attorney Docket Number	per RSW920010184US1				

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	Applicant/Inventor.									
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).										
SIGNATURE of Applicant or Assignee of Record										
Signature Linnel Andles in			7			Date	8-10-	07-		
Name	Name Lynne D. Anderson, Reg. No. 46,412					Telephone	<u> </u>	99-1455		
	Title and Company Sr. Program Manager, USPTO Liaison, International Business Machines Corporation									
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple										
Ø	*Total of 1	forms are submitted.								

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (04-07)

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Applicant/Patent Owner: Shiping Liu et al.						
Application No./Patent No.: 10/008,731 Filed/Issue Date: 11/07/2001						
Entitled: Method and Apparatus for Identifying Cross-Selling Opportunities Based on Profitability Analysis						
International Business Machines Corporation , a Corporation, Armonk, New York (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)						
states that it is:						
1. the assignee of the entire right, title, and interest; or						
an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is						
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An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>012583</u> , Frame <u>0542</u> , or for which a copy thereof is attached.						
OR						
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:						
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As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]						
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.						
Tenno WAnders of 8-10-07						
Signature						
Lynne D. Anderson, Reg. No. 46,412 703-299-1455						
Printed or Typed Name Telephone number						
Sr. Program Manager, USPTO Liaison						
Title						

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LETTER OF AUTHORITY

I, Patrick Toole, Vice President, Intellectual Property and Standards of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent. Trademark Registration or Copyright offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives: declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments: requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, program manager. U.S. Patent and Trademark Office liaison.

Date:

Patrick Toole

Vice President, Intellectual Property & Standards International Business Machines Corporation